

**TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
APPLICATION FOR PERMIT TO APPROPRIATE STATE WATER
(SECTION 11.121, 11.042, 11.085 OR 11.143, TEXAS WATER CODE)
TAC CHAPTERS 30, 50, 281, 287, 288, 295, 297 AND 299
Water Supply Division, Water Rights Permitting MC-160**

P.O. Box 13087

Austin, Texas 78711-3087

Telephone (512) 239-4691, FAX (512) 239-4770

(if including a check, mail directly to P.O. Box 13088, Austin, TX 78711-3088)

Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and Penalty Protocol.

1. Applicant Information.

A. Applicant Name: Williamson County Municipal Utility District No. 15

Preparer of this Application: Ken Heroy, P.E.
Jones – Heroy & Associates, Inc.
1900 E. Howard Lane, Bldg. A, Ste. 6
Pflugerville, Texas 78660
Phone: 512/989-2200
Email: kenh@jones-heroy.com

B. Customer Reference Number (if issued): CN 603143827

C. Fees and Penalties

Applicant owes fees or penalties?

☐ Yes ☒ No

D. Lienholder Information – None

2. Dam (structure), Reservoir and Watercourse Data.

Pond No. 1

A. Type of Storage Reservoir (indicate by checking (√) all applicable)

☒ on-channel ☐ off-channel ☒ existing structure ☐ proposed structure* ☐ exempt structure**

Date of Construction: Unknown

B. Location of Structure No. 1 (Point No. 352)

- 1) Watercourse: Unnamed tributary to Smith Branch, tributary of San Gabriel River, tributary of the Little River, tributary of the Brazos River
- 2) Location from County Seat: 4 miles in a southern direction from Georgetown, Williamson County, Texas.
- 3) Zip Code: 78626
- 4) The dam is located in the J. Patterson Original Survey Abstract No. 502 in Williamson County, Texas.
- 5) Station 1 on the centerline of the dam is N 85° 32' E (bearing), 3,846 feet (distance) from the northeast corner of J. Patterson Original Survey, Abstract No. 502, in Williamson County, Texas, also being at Latitude 30.589034° N, Longitude 97.668998° W. The diversion point

location was determined using Western Data Systems Continually Operating Reference Station (CORS) Network. See **Attachment 4** for a map of the dam site.

C. Reservoir:

- 1) Acre-feet of water impounded by structure at normal maximum operating level: 30.88 Acre-ft
- 2) Surface area in acres of reservoir at normal maximum operating level: 4.41 Acres

D. Drainage Area

The drainage area above the dam is 88.34 acres.

E. Other

- 1) If this is a U.S. Natural Resources Conservation Service (NRCS) (formerly Soil Conservation Service (SCS)) floodwater-retarding structure, provide the Site No. _____ and watershed project name n/a.
- 2) Do you request authorization to close the "ports" or "windows" in the service spillway?

☐ Yes ☒ No

Pond No. 2

A. Type of Storage Reservoir (indicate by checking (✓) all applicable)

☒ on-channel ☐ off-channel ☒ existing structure ☐ proposed structure* ☐ exempt structure**

Date of Construction: unknown

B. Location of Structure No. 2 (Point No. 353)

- 1) Watercourse: Unnamed tributary to Smith Creek, tributary of San Gabriel River, tributary of the Little River, tributary of the Brazos River
- 2) Location from County Seat: 4 miles in a southern direction from Georgetown, Williamson County, Texas.
- 3) Zip Code: 78626
- 4) The dam is located in the J. Patterson Original Survey Abstract No. 502 in Williamson County, Texas.
- 5) Station 1 on the centerline of the dam is S 73° 29' E (bearing), 2,978 feet (distance) from the northeast corner of J. Patterson Original Survey, Abstract No. 502, in Williamson County, Texas, also being at Latitude 30.592121° N, Longitude 97.665800° W. The diversion point location was determined using Western Data Systems Continually Operating Reference Station (CORS) Network. See **Attachment 4** for a map of the dam site.

C. Reservoir:

- 1) Acre-feet of water impounded by structure at normal maximum operating level: 0.61 Acre-ft
- 2) Surface area in acres of reservoir at normal maximum operating level: 0.61 Acres

D. Drainage Area

The drainage area above the dam is 53.28 acres.

E. Other

- 1) If this is a U.S. Natural Resources Conservation Service (NRCS) (formerly Soil Conservation Service (SCS)) floodwater-retarding structure, provide the Site No. ____ and watershed project name n/a.
- 2) Do you request authorization to close the "ports" or "windows" in the service spillway?

☐ Yes ☒ No

Pond No. 3

A. Type of Storage Reservoir (Indicate by checking (✓) all applicable)

☒ on-channel ☐ off-channel ☒ existing structure ☐ proposed structure* ☐ exempt structure**

Date of Construction: unknown

B. Location of Structure No. 3 (Point No. 350)

- 1) Watercourse: Unnamed tributary to McNutt Creek, tributary of San Gabriel River, tributary of the Little River, tributary of the Brazos River.
- 2) Location from County Seat: 4 miles in a southern direction from Georgetown, Williamson County, Texas.
- 3) Zip Code: 78626
- 4) The dam is located in the J. Patterson Original Survey Abstract No. 502 in Williamson County, Texas.
- 5) Station 1 on the centerline of the dam is S 68° 53' E (bearing), 2,118 feet (distance) from the northeast corner of J. Patterson Original Survey, Abstract No. 502, in Williamson County, Texas, also being at Latitude 30.591833° N, Longitude 97.663012° W. The diversion point location was determined using Western Data Systems Continually Operating Reference Station (CORS) Network. See **Attachment 4** for a map of the dam site.

C. Reservoir:

- 1) Acre-feet of water impounded by structure at normal maximum operating level: 8.24 Acre-ft
- 2) Surface area in acres of reservoir at normal maximum operating level: 1.36 Acres

D. Drainage Area

The drainage area above the dam is 71.04 acres.

E. Other

- 1) If this is a U.S. Natural Resources Conservation Service (NRCS) (formerly Soil Conservation Service (SCS)) floodwater-retarding structure, provide the Site No. ___ and watershed project name n/a.
- 2) Do you request authorization to close the "ports" or "windows" in the service spillway?

☐ Yes ☒ No

3. Appropriation/Diversion Request (total amount of water needed, including maximum projected uses and accounting for evaporative losses for off-channel storage, if applicable).

Not applicable, the Application is not requesting appropriation or diversion of State water.

4. Discharge Point Information

Water will be supplied via irrigation meter from the City of Georgetown.

5. General Information.

- A. The existing structures are located on the land of Williamson County Municipal Utility District No. 15, whose mailing address is 100 Congress Avenue, Suite 1300, Austin Texas 78701

B. The three pond structures currently exist.

C. A Water Conservation Plan is attached? The ponds are within the City of Georgetown CCN and Williamson County MUD 15 is required to comply with the City of Georgetown Water Conservation Plan.

D. ☒ Interbasin transfer is not requested.

E. ☐ Bed and Banks request

F. Is this project located within 200 river miles of the coast? ☐ Yes or ☒ No ☐ Unknown

5. **Maps, plats, plans, and drawings accompany this application as required by applicable TAC Sections.**

☒ Yes ☐ No. See **Separate Roll Files.**

6. ☐ The dam(s) and reservoir(s) shown on the attached application was (were) constructed for domestic and livestock purposes and I/we elect to seek a permit under Section 11.143 of the Texas Water Code.

7. Provide information describing how this application addresses a water supply need in a manner that is consistent with the state water plan or the applicable approved regional water plan for any area in which the proposed appropriation is located or, in the alternative, describe conditions that warrant a waiver of this requirement.

The applicant is requesting approval to store water in existing reservoirs for a non-consumptive purpose. The applicant has adopted a water conservation plan. The ponds are being converted from agriculture use to water quality and recreational use.

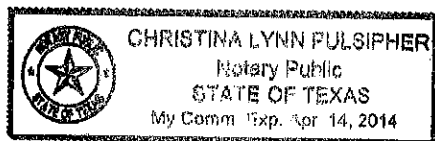

Applicant Name (Sign)


Applicant Name (Sign)

Ken Heroy
Applicant Name (Printed)

Applicant Name (Printed)

SWORN TO AND SUBSCRIBED before me this 31 day of March, 20 14.




Notary Public for the State of Texas